Add the following Abstract of the Disclosure:

Abstract of the Disclosure

A method for visually displaying the maintaining of specified effects in a produced fancy yarn by measuring the deviations of the yarn diameter from the desired specifications. The display is a two-dimensional classifying matrix which is known *per se*. The display matrix is divided into longitudinal regions in one dimension and diameter regions in the other dimension, and forms a class in each case by combining a longitudinal region with a diameter region, wherein each deviation from the desired specification is allocated to a class. Only the effect regions of a fancy yarn are included in the classifying matrix, with only the regions of the fancy yarn counting as effect regions, the diameter of which is at least a specified amount over a specified web diameter and the length of which exceeds a specified minimum length.